## 2.3 2000 E

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

440/04

APPLICANT:

Albert K. Chin

APPLICATION NO.:

09/635,345

FILING DATE:

August 9, 2000

TITLE:

Apparatus and Method for Subxiphoid Endoscopic Access

**EXAMINER:** 

Thomas C. Barrett

**GROUP ART UNIT:** 

3738

RECEIVED

ATTY. DKT. NO.:

80121-07179

JAN 0 5 2004

TECHNOLOGY CENTER R3700

## **CERTIFICATE OF MAILING**

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Dated:

12/23/02

By: \_\_\_\_

a.c. Smit

Albert C. Smith, Reg. No.: 20,355

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## **INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98**

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner. Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose. A concise explanation in accordance with 37 CFR §1.98(a)(3) of the relevant portions of the cited reference that is not in the English language is set forth, as follows:

Reference C1, Figures 1-3 and the associated text are understood to disclose subxiphoid penetration for accessing the heart to install a pair of pacing electrodes thereon for connection to an implanted pacemaker.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

	within	three n	nonths of the filing date of the application, or date of entry
	into th	e natio	nal stage of an international application, or before the mailing
	date of	f a first	office action on the merits, whichever event last occurred;
	before	the ma	illing of a first official action after the filing of a request for
	contin	ued exa	amination (RCE) under 37 CFR § 1.114;
$\boxtimes$	after th	nree mo	onths of the filing date of this national application or the date
			e national stage in an international application, or after the
			of the first official action on the merits, whichever event last
		_	before the mailing date of the first to occur of either: (1) a
			nder 37 CFR §1.113; or (2) an action that otherwise closes
			the application, and:
•	ı́П		hed hereto is the fee set forth under 37 CFR §1.17(p) for
			hission of this Information Disclosure Statement under 37
			§ 1.97(c); OR
			icant certifies pursuant to 37 CFR § 1.97(e) that:
	_		each item of information contained in this Information
		_	Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
			this Statement; OR
		$\boxtimes$	no item of information contained in this Information
		_	Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this
			certification after making reasonable inquiry, no item of
			information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the
	first t	o occur	of either: (1) a final action under 37 CFR § 1.113; (2) a
	notice	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise
	closes	s prosec	cution in the application, and:
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			or

**PATENT** 

					no item of information contained in this Information
					Disclosure Statement was cited in a communication from a
					foreign patent office in a counterpart foreign application
					and, to the knowledge of the person signing this
					certification after making reasonable inquiry, no item of
					information contained in this Statement was known to any
					individual designated under 37 CFR § 1.56(c) more than
					three months prior to the filing of this Statement; AND
				attache	ed hereto is the fee set forth under 37 CFR §1.17(p) for
					ssion of this Information Disclosure Statement under 37
				CFR.§	1.97(c); OR
			after th		ent of the issue fee. Applicant requests that the information
					his Information Disclosure Statement be placed in the file
					7 CFR § 1.97(i), although the information may not be
				-	the USPTO.
				•	s, under 35 U.S.C. § 120, on the earlier filing date of prior
		-	•		ICATION NO., filed on DATE FILED, and the references
		• •			by referenced, but are not required to be provided in this
					CFR § 1.98(d).
					ion contained in this Information Disclosure Statement was
		cited in	a comi	nunicat	tion from a foreign patent office in a counterpart application,
					on was not received by any individual designated in 37 CFR
		§ 1.56(c	c) more	than th	airty days prior to the filing of this Information Disclosure
		Stateme	ent. 37	CFR §	1.704(d).
	$\boxtimes$			-	t no fee is required for the consideration of this Information
		Disclos			•
	Consid	leration of	of the li	isted ref	ferences and favorable action are solicited.
					Respectfully submitted,
					ALBERT K. CHIN
			,		
Dated:		12/2	3(0)	3	By: Q. C. Sinth
					Albert C. Smith, Reg. No.: 20,355
					Fenwick & West LLP Silicon Valley Center
					801 California Street
					Mountain View, CA 94041
					Tel.: (650) 335-7296
					Fax: (650) 938-5200

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Substitute for form 1449A/PTO Complete if Known Application No. 09/635,345 INFORMATION DISCLOSURE Filing Date August 9, 2000 STATEMENT BY APPLICANT **First Named Inventor** Albert K. Chin Art Unit 3738 **Examiner Name** Thomas C. Barrett Attorney Docket Number Sheet 2 80121-07179

U.S. PATENT DOCUMENTS							
		Document No.					
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
	A1	US-6,162,195	12-19-2000	Igo et al.			
	A2	US-5,897,586	04-27-1999	Molina			
	A3	US-5,690,648	11-25-1997	Fogarty et al.			
	A4	US-5,618,287	04-08-1997	Fogarty et al.  RECEIVED			
	A5	US-5,464,447	11-07-1995	Fogarty et al.			
	A6	US-4,991,578	02-12-1991	Cohen JAN 0 5 2004			
	A7	US-4,765,341	08-23-1988				
	A8	US-4,319,562	03-16-1982	Crosby  TECHNOLOGY CENTER ROZUG			
	A9	US-4,291,707	09-29-1981	Heilman et al.			
	A10	US-4,181,123	01-01-1980	Crosby			

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document						
Examiner Initials*			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>			
	B1	EP 0095727A1	12-07-1983	Purdue Research Foundation				

Examiner Initials*						
	C1	A. Carpentier, "Technique d'implantation de pace-maker par une voie d'abord abdominale sous-xyphoidienne," <i>La Presse Medicale</i> , Masson et Cie, Editeurs, Paris, Vol. 76, No. 2, January 13, 1968, 2 pp.				
-	C2	P.J. de Feyter et al., "Permanent Cardiac Pacing with Sutureless Myocardial Electrodes: Experience in First One Hundred Patients," <i>PACE</i> , Vol 3, No. 2, March 1980, pp. 144-149.				

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-01)

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	Substitute for f	orm 1449A/	PTO	Complete if Known				
INFO		I DISC	OSLIDE	Application No.	09/635,345	DEOF		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	August 9, 2000	NECEIVED		
				First Named Inventor	Albert K. Chin	/AN 0 -		
			e.	Art Unit	3738	JAN 0 5 2004		
				Examiner Name	Thomas C. Barret	CHNOLOGY CENTER H3700		
Sheet	2	of	2	Attorney Docket Number	80121-07179	JENTER R3700		

	OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS					
Examiner Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published				
	C3	S. Stewart, M.D., "Placement of the Sutureless Epicardial Pacemaker Lead by the Subxiphoid Approach," <i>The Annals of Thoracic Surgery</i> , Vol. 18, No. 3, September 1974, pp. 308-313.				
	C4	L. Watkins, Jr., M.D. et al., "Implantation of the Automatic Defibrillator: The Subxiphoid Approach," <i>The Annals of Thoracic Surgery</i> , Vol. 34, No. 5, November 1982, pp. 515-520				
	C5	R. Broadman et al., "ICD Implantation via Thoracoscopy, "Mailslot" Thoracotomy and Subxiphoid Incision," <i>The Annals of Thoracic Surgery</i> , Vol. 57, No. 2, February 1994, pp. 475-476.				
	C6	M. Zenati, M.D. et al., "Left Heart Pacing Lead Implantation Using Subxiphoid Videopericardioscopy," <i>J. Cardiovasc Electrophysiol</i> , Vol. 14, September 2003, pp. 949-963.				

Examiner Signature	Date Considered	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.